

REMARKS/ARGUMENTS

The Office Action mailed December 24, 2003 has been carefully reviewed. Reconsideration of this application, as amended and in view of the following remarks, is respectfully requested. The claims presented for examination are: claims 1-20.

The Drawings

The drawings are being replaced with a new set of drawings to comply with the objection stated in the Office Action mailed December 24, 2003. A "LETTER TO DRAFTSMAN IN RESPONSE TO OFFICE ACTION SUMMARY NOTICE TO FILE CORRECTED DRAWINGS" together with the new set of drawing is being transmitted with this amendment.

35 USC 112 Rejection

In the Office Action mailed December 24, 2003, claims 1-20 were rejected under 35 U.S.C. 112, second paragraph, as allegedly being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

With regard to claims 1, 10, and 11, the reasons stated were that the term "said second harmonic beamsplitter" in claims 1, 10, and 11 does not make sense in the given context. The term "said second harmonic beamsplitter" has been changed to "said first harmonic beamsplitter." Applicants believe that the amended claims 1, 10, and 11 are now in compliance with 35 USC 112.

With regard to claims 10 and 20, the reasons stated were that the term "seed" appears in several references, but there is no previous recitation any seed beam in either of these claims. The term "using a seed beam having a transverse intensity profile and a diameter" has been added in the preamble to claims 10

and 20 to provide an antecedent basis. Applicants believe that the amended claims 10 and 20 are now in compliance with 35 USC 112.

With regard to claim 20, the reasons stated were that the word "preamplifier" should actually be "preamplification." The word "preamplifier" has been changed to "preamplification." Applicants believe that the amended claim 20 is now in compliance with 35 USC 112.

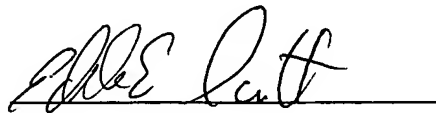
Allowability of Claims 1-20

In the Office Action mailed December 24, 2003, claims 1-20 were indicated to "be allowable in rewritten or amended to overcome the rejections(s) under 35 USC 112, second paragraph." Applicants believe that the original and amended claims 1-20 are in compliance with 35 USC 112. Accordingly, claims 1-20 are believed to be allowable.

SUMMARY

The undersigned respectfully submits that, in view of the foregoing amendments and the foregoing remarks, the rejections of the claims raised in the Office Action dated December 24, 2003 have been fully addressed and overcome, and the present application is believed to be in condition for allowance. It is respectfully requested that this application be reconsidered, that the claims be allowed, and that this case be passed to issue. If it is believed that a telephone conversation would expedite the prosecution of the present application, or clarify matters with regard to its allowance, the Examiner is invited to call the undersigned attorney at (925) 424-6897.

Respectfully submitted,



Eddie E. Scott
Attorney for Applicant
Registration No. 25,220
Tel. No. (925) 424-6897

Livermore, California

Dated: March 10, 2004